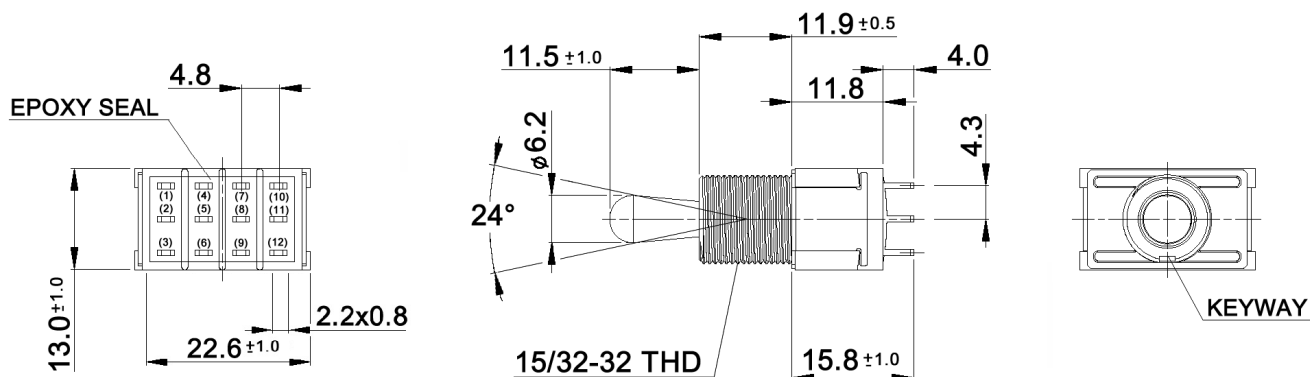




## CONTACT ARRANGEMENT

| code for x | function | toggle<br>towards keyway | toggle<br>opposite to keyway |
|------------|----------|--------------------------|------------------------------|
| N          | On-On    | 1-2, 4-5, 7-8, 10-11     | 2-3, 5-6, 8-9, 11-12         |
| R          | Mom-On   |                          |                              |

| code for x | function    | toggle<br>towards keyway | toggle<br>in center  | toggle<br>opposite to keyway |
|------------|-------------|--------------------------|----------------------|------------------------------|
| P          | On-Off-On   | 1-2, 4-5, 7-8, 10-11     | open                 | 2-3, 5-6, 8-9, 11-12         |
| S          | Mom-Off-Mom |                          |                      |                              |
| T          | Mom-Off-On  |                          |                      |                              |
| PA         | On-On-On    | 1-2, 4-5, 7-8, 10-11     | 2-3, 4-5, 7-8, 11-12 | 2-3, 5-6, 8-9, 11-12         |
| SA         | Mom-On-Mom  |                          |                      |                              |
| TA         | Mom-On-On   |                          |                      |                              |

## Specifications:

### Contact rating:

3A, 250V AC / 6A, 125V AC  
4A, 30V DC / 5A, 12V DC  
6A, 6V DC

### Contact resistance:

20mOhm max.

### Insulation resistance:

1 000MOhm min. at 500V DC

### Dielectric strength:

1 500V, 50Hz for the duration of 1 minute

### Operating temperature:

-45°C to +140°C

### Mechanical life:

min. 200 000 cycles (SA, TA: 100 000 cycles)

### Soldering conditions:

hand-soldering: max.: 420°C, 3sec., 60W  
auto-soldering: max.: 270°C, 5sec.

### Mounting instruction:

max. torque: 137Ncm

### Material:

Terminal / contact: brass, silver plated  
Case: DAP

Housing: stainless steel, CNS9265

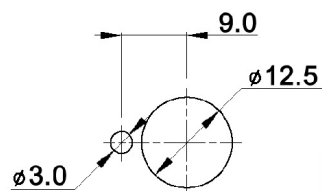
Bushing: copper alloy, C3604BD nickel plated

Actuator: copper alloy, C3604BD chrome plated

### Included accessories:

2 pcs. nut 15/32-32, nickel plated, 14mm wrench size  
1 pc. tooth washer  
1 pc. locking washer

## PANEL MOUNTING



|                                           |      |      |       |      |                  |  |
|-------------------------------------------|------|------|-------|------|------------------|--|
| Tolerances: 0.00: ±0.25mm<br>0.0: ±0.40mm |      |      | Date  | Name | <b>MTG 406 x</b> |  |
|                                           |      |      | 04/09 | dr   |                  |  |
|                                           |      |      |       |      |                  |  |
|                                           |      |      |       |      |                  |  |
|                                           |      |      |       |      | <b>30 18 10</b>  |  |
|                                           |      |      |       |      |                  |  |
|                                           |      |      |       |      |                  |  |
|                                           |      |      |       |      |                  |  |
| Modifications                             | Date | Name |       |      |                  |  |

**knitter-switch**

Page

1/1